

ABSTRACT

A Light Emitting Diode Lamp Module for specific use in all vehicle tail, brake or turn signal lamp fixtures for integrated single and dual element operation. The module has integrated dual element control circuitry, voltage and current control circuitry, brightness enhancement circuitry, and LED circuitry built into the universal body to produce a bright, reliable, long life, energy efficient LED lamp that fits all vehicles. Preferably, there is a built-in or attached load/resistance to match the impedance/resistance requirements of the application for which the bulb is used.

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